

Claims

1. A method for a communication system comprising:
 - transmitting a request message, for acquiring a data packet channel, from a mobile station to a base station;
 - transmitting an assignment message, for said acquiring said data packet channel, from said base station to said mobile station;
 - transmitting a notification message from said base station to a base station controller, wherein said notification message informs said base station controller of a process of said acquiring said data packet channel.
2. The method as recited in claim 1 further comprising:
 - completing said acquiring said data packet channel;
 - transmitting an indication message from said mobile station to said base station controller indicating a successful completing of said acquiring said data packet channel.
3. The method as recited in claim 2 further comprising:
 - processing said indication message for message integrity at said base station controller.
4. The method as recited in claim 3 further comprising:
 - transmitting a radio link release message from said base station controller to said base station in response to detecting a failure of said mobile station in passing said message integrity process.

5. The method as recited in claim 4 further comprising:
releasing resources allocated to said acquiring said data packet channel.
6. The method as recited in claim 2 further comprising:
processing said indication message for security feature at said base station controller.
7. The method as recited in claim 6 further comprising:
transmitting a radio link release message from said base station controller to said base station in response to detecting a failure of said mobile station in passing said security feature process.
8. The method as recited in claim 7 further comprising:
releasing resources allocated to said acquiring said data packet channel.
9. The method as recited in claim 2 further comprising:
starting a timer at said base station controller for measuring time expired after receiving said notification message;
transmitting a radio link release message from said base station controller to said base station in response to detecting expiration of said timer with respect to a timer threshold before receiving said indication message.
10. The method as recited in claim 1 further comprising:
allocating a portion of communication resources at said base station for response to said request message for acquiring a data packet channel.

11. An apparatus for a communication system comprising:
- means for transmitting a request message, for acquiring a data packet channel, from a mobile station to a base station;
 - means for transmitting an assignment message, for said acquiring said data packet channel, from said base station to said mobile station;
 - means for transmitting a notification message from said base station to a base station controller, wherein said notification message informs said base station controller of a process of said acquiring said data packet channel.
12. The apparatus as recited in claim 1 further comprising:
- means for completing said acquiring said data packet channel;
 - means for transmitting an indication message from said mobile station to said base station controller indicating a successful completing of said acquiring said data packet channel.
13. The apparatus as recited in claim 12 further comprising:
- means for processing said indication message for message integrity at said base station controller.
14. The apparatus as recited in claim 13 further comprising:
- means for transmitting a radio link release message from said base station controller to said base station in response to detecting a failure of said mobile station in passing said message integrity process.

15. The apparatus as recited in claim 14 further comprising:
means for releasing resources allocated to said acquiring said data packet channel.
16. The apparatus as recited in claim 12 further comprising:
means for processing said indication message for security feature at said base station controller.
17. The apparatus as recited in claim 16 further comprising:
means for transmitting a radio link release message from said base station controller to said base station in response to detecting a failure of said mobile station in passing said security feature process.
18. The apparatus as recited in claim 17 further comprising:
means for releasing resources allocated to said acquiring said data packet channel.
19. The apparatus as recited in claim 12 further comprising:
means for starting a timer at said base station controller for measuring time expired after receiving said notification message;
means for transmitting a radio link release message from said base station controller to said base station in response to detecting expiration of said timer with respect to a timer threshold before receiving said indication message.
20. The apparatus as recited in claim 11 further comprising:

means for allocating a portion of communication resources at said base station for response to said request message for acquiring a data packet channel.